

*JB 10130104*

On page 35, please replace the paragraph starting at line 26 with the following:  
*27*

The measuring part 210a has a pipe 210d extending vertically and connected to the upper pipe 210b and the lower pipe 210c, and a level sensor, not shown, attached to the pipe 210d. The level sensor may be provided with a float floating in deionized water contained in the pipe 210d. Alternatively, the pipe 210d may be formed of a transparent material and the level sensor may be an optical level sensor capable of optically detecting the level of deionized water in the pipe 210d. A detection signal provided by the level sensor is sent to a controller, not shown, the controller controls a flow control valve V2 (see Fig. 22) so as to keep the surface L of deionized water contained in the tank 301 at a fixed level. Thus the level of deionized water contained in the tank 301 is controlled by a level regulating means including the controller, not shown, and the flow control valve V2. During the normal operation of the steam generator 301, steam generator 40 the interior of the tank 301 is divided into a lower space where liquid-phase deionized water always exists and an upper space where gas-phase deionized water stage always exist.